

FIG. 1

	<u>mryrasalgs</u>	<u>dgvrvtm*esa</u>	<u>ltardrvgvq</u>	<u>dfvllenfts</u>
	eaafienlrr	rfrenliyty	igpvlsvnp	<u>yrdlqiysrq</u>
5	hmeryrgvsf	yevpphlfav	adtvyralt	<u>errdqavmis</u>
	<u>[gesgagkt]ea</u>	<u>tkrllqfyae</u>	<u>tcpapergga</u>	<u>vrdrllqsnp</u>
	<u>vleafgnakt</u>	<u>lrndnssrfg</u>	<u>kymdvqfdfk</u>	<u>gapvgghils</u>
	<u>ylleksrvvh</u>	<u>qnhgernfhv</u>	<u>fyqlleggee</u>	<u>etlrrlgler</u>
	<u>npqsylylvk</u>	<u>gqcakvssin</u>	<u>dksdwkvmrk</u>	<u>alsvidfted</u>
10	evedllsiva	svlhlgnihf	aadedснаqv	ttenqlkylt
	<u>rllgvegttl</u>	<u>realthrki</u>	<u>akgeellspl</u>	<u>nleqaayard</u>
	alakavysrt	<u>ftwlvrkinr</u>	<u>slaskdaesp</u>	<u>swrsttvlgl</u>
	ldiygfevfq	hnsfeqfcin	ycneklqqlf	ieltlkseqe
	eyeaeagiawe	<u>pvqyfnnkii</u>	<u>cdlveekfkg</u>	iisildeccl
15	rpgeatdltf	lekledtvkp	hphflthkla	<u>dqktrksldr</u>
	<u>gefrllhyag</u>	<u>evtysvtgfl</u>	<u>dknndllfrn</u>	<u>lketmcssmn</u>
	pimaqcfdks	elsdkk <u>rpet</u>	<u>vatqfkmsll</u>	<u>qlveilsrke</u>
	<u>payircikpn</u>	<u>dakqpgrfde</u>	<u>vlirhqvkyl</u>	<u>glmenlrvrr</u>
	<u>agfayrrkye</u>	<u>aflqrykslc</u>	petwpmwagr	pqdgvavlv
20	<u>hlgykpeeyk</u>	mgrtkifirf	<u>pkltfateds</u>	<u>levrrqslat</u>
	<u>kiqaawrgfh</u>	<u>wrqkflrvkr</u>	<u>saiciqswwr</u>	<u>gtlgrkaakr</u>
	<u>kwaagtirr</u>	lirgfilrsh	pr cpenaffl	dhvrasfln
	<u>lrrqlprnvl</u>	<u>dtswptpppa</u>	<u>lreasellrel</u>	<u>cmknmvwky</u>
	<u>crsispewkq</u>	<u>qlqqkavase</u>	<u>ifkgkkdnyp</u>	<u>qsvprlfist</u>
25	<u>rlgteeispr</u>	<u>vlqslgsepi</u>	<u>qyavpvvkyd</u>	<u>rkgykprprq</u>
	<u>llltpsavvi</u>	<u>vedakvkqri</u>	dyanltgisv	sslsdslfvl
	hvqrednkqk	<u>gdvvlqsdhv</u>	<u>ietltktals</u>	<u>adrnninin</u>
	<u>qgsitfaggp</u>	<u>grdgiidfts</u>	<u>gsellitkak</u>	<u>nghlavvapr</u>
	lnsr.			

FIG. 2

1 ggagcggggc gccgggtccg gcaggatgcg ctaccgggca tcggccctgg
 gcagtgcagg
 61 ggttcgagt accatggaga ggccttgac tgcccagagac cgggtagggg
 5 tgcaggactt
 121 tgcctgctg gagaattca ccagtgggc tgccttcatt gagaacctcc
 ggcggcggtt
 181 ccgggagaac ctcattata cctacatcgg tctgtccta gtctctgtca
 atccctaccg
 10 241 agacctacag atctacagcc ggcagcatat ggaacgctac cgtggtgtca gtttctatga
 301 agtaccacct catttggtt cagtggctga cactgtatac cgggcacttc gtactgagcg
 361 tcgggaccag gcagtgtga ttctggaga gattggggca ggcaagacag agggcaccaa
 421 gagactgctc cagtctatg cagagacctg cccagcccct gaacgggggtg gcgcagtgcg
 481 agaccgcctg tgcagagca acccgtgtt agaggcctt gggaatgcca agactctccg
 15 541 caacgataac tccagccggt ttggaaagta catggatgtg cagtttact tcaagggtgc
 601 ccccgtagga ggccacattc tcagttacct cctggaaaag tcccgggtgg tgcacaaaaa
 661 tcacggagag cggaaactcc acgtcttta ccagctactg gaggggggag aggaggagac
 721 tctcgcctg ctgggcttgg aacggaaccc ccagagctac ttgtacctgg tgaagggcca
 781 gtgtgccaag gtctctcca tcaacgaaa gactgactgg aaggttatga ggaaggcgct
 20 841 gtccgtcatt gacttactg aggatgaagt ggaggacttg ctcagcatcg tggccagcgt
 901 cctacatcg ggcaacatcc actttgctgc tgacgaggac agcaatgccc aggttactac
 961 tgagaaccag ctcaaatac tgaccaggct cttggtgtg gaaggtacaa cacttaggga
 1021 agccctgacc cacaggaaga tcatgcca gggggaagag ctctgagcc cactgaacct
 1081 tgaacaggcg gcatatgcaa gggatgcgct tgccaaggct gtgtacagcc ggacattcac
 25 1141 ctggctggtc agaaagatca ataggtcact ggcctctaag gacgtgaga gcccagctg
 1201 gcaagcacc acggttctg ggctcctgga catttacggc ttgaagtgt ttcagcataa
 1261 cagcttcgag cagtctgca tcaactactg caatgagaag ctgcagcagc tcttcacga
 1321 gctgactctc aagtcggagc aggaggaata cgaggctgag ggcatcgcgt gggaacctgt
 1381 ccagtacttc aacaacaaga tcatctgtga cctggtagag gagaagtca agggcatcat
 30 1441 ctccatctg gatgaagagt gcctgcgtcc tggggaggcc accgacctga ctttctgga
 1501 gaagttggag gacctgtca agccccacc tacttctg acgcacaagc tcgctgacca
 1561 gaagaccagg aaatccctag accgagggga gttccgcctt ctgcattatg ctggagaggt
 1621 gacctacagt gtgactgggt ttctggataa aaacaatgac ctctcttcc ggaacctgaa
 1681 ggagaccatg tgcagctcaa tgaacccat catggcccag tgcttgaca agagtgagct
 35 1741 cagtgacaag aagcggccag agacgggtgc caccagttc aagatgagcc tctgcagct
 1801 cgtggagatc ctgaggtcta aggagcctgc ctatatccgg tgcataagc caaacgacgc

1861 caagcagccg ggtcgctttg atgaggtgct catccgacat caggtgaagt acctgggact
1921 gatggagaat ctgcgcgtgc gcagagctgg ctttgcctat cgtcgcaa atgaggttt
1981 cctgcagagg tacaagtcac tgtgccaga gacatggccc atgtgggcag gacggcccca
2041 ggatggtgtg gccgtgttg tcagacacct cggctacaag ccagaagagt acaaatggg
5 2101 caggactaag atcttcatcc gattcccaa gaccttatt gccacagagg actccctgga
2161 agtccggcgg cagagtctag ccaccaagat ccaggcggcc tggaggggct ttcattggcg
2221 acagaaattt ctccgggtga agcgatcagc catctgtatc cagtcatggt ggcgtggcac
2281 actgggccgg aggaaggcag ccaagaggaa gtgggcagcc cagaccatcc gtcgactcat
2341 ccgtggcttc attttgcgc attcaccgc gtgccctgag aatgccttct tcttgacca
10 2401 cgtgcgcgcc tcattttgc ttaacctgag gggcaactg ccccggaatg ttctggacac
2461 ctctggccc acaccccac ctgcctgag agaggcctca gaactgtac gggaactgtg
2521 catgaagaac atggtgtgga agtactgccg gagcatcagc cctgagtga agcagcagct
2581 gcagcaaaag gcggtggcta gtgaaattt caagggaag aaggacaact acccccagag
2641 tgtcccaga ctctcatta gcacaggct tggcacagag gagatcagcc ccagagtgt
15 2701 tcaatcctg ggcttgaac ccatccagta tgccgtgcc gtggtaaaat
acgaccgtaa
2761 gggttacaag cctcgcccc ggcagctgct gtcacgccc agtgctgtgg tcattgtgga
2821 ggatgctaaa gtcaagcaga gaattgatta tgccaaccta accggaatct ctgtcagtag
2881 cctgagtgt agcctattt tgcttcacgt gcagcgtgaa gacaacaagc agaagggaga
20 2941 tgtggtgtg cagagtgtc atgtgtcga gacactaacc aagacggccc tcagtgtga
3001 ccgcgtgaac aatatcaaca tcaaccaggg cagcataacg ttgcagggg gtccaggcag
3061 ggacggcatc attgacttca catcgggctc agagcttctc atcaccaagg ctaagaatgg
3121 ccacctggct gtggtggccc cacggctgaa ttctcgtga tgaaggctgc ggtggaccgc
3181 tctgactcc tgatgettcc cttagtccc tctccctc cgacttacc aaaactcaag
25 3241 ctccaaca gggatccatg gacaccctca aaaccacgc tgcaactcc tgccttctgc
3301 tcgccccctc ttgaggtgat caggagccag ggagctacc catgagtgg ccaggccggg
3361 ccacaccaat agaaaagcag aggcctgagc aggccaggcc agccctctgc tgatgcaaa
3421 tatctaagac aagggaattt taactgaggt ttctctgag atttttgat gctttatagg
3481 aaactattt ttaagaaag ccatttctt accetaaaca cactggatgt gttttccct
30 3541 gcctogaaca gggcaaggaa tgtaactgaa agactgactg ggctgggctg gaaggctctc
3601 ttcttgcca acccttctt attccttgt ctgcctgtcc atccactgc accttttagc
3661 cca

FIGURE 3



